

**Adrienne Lee Yip**  
Post-Baccalaureate IRTA Fellow  
Environmental Autoimmunity Group  
National Institutes of Environmental Health Sciences  
National Institutes of Health  
Bldg. 10 CRC, Rm. 4-2352  
10 Center Dr.  
Bethesda, MD 20892  
(301) 451-0134  
yipal@mail.nih.gov

## EDUCATION

---

<b>Cornell University, College of Human Ecology</b> Ithaca, NY Bachelor of Science in Human Biology, Health, and Society GPA: 3.814 out of 4.0	2006-2010
<b>Institute for the International Education of Students</b> Granada, Spain Study Abroad	Fall 2008
<b>Holmdel High School</b> Holmdel, NJ Diploma	2002-2006

## EXPERIENCE

---

### Research

<b>Post-Baccalaureate IRTA Fellow</b> <i>Environmental Autoimmunity Group, National Institutes of Health</i> <ul style="list-style-type: none"><li>• Work with a lab studying the relationship between the environment, genetics, and autoimmune diseases</li><li>• Check and analyze data from a protocol assessing the use of Rituximab in treating Myositis</li><li>• Assist with the processing of blood and urine samples for patients enrolled in a study examining the differences between an affected individual and an unaffected sibling</li><li>• Gain experience with clinical research through observations of patients during their exams</li></ul>	July 2010 – Present Bethesda, MD
<b>College Aide</b> <i>Department of Health and Mental Hygiene</i> <ul style="list-style-type: none"><li>• Identified mosquitoes that were later tested for West Nile Virus</li><li>• Worked with mosquito larvae, fixing them in solution or growing them for identification</li><li>• Prepared summaries of the laboratory results for weekly meetings</li></ul>	June 2008 – August 2008, June 2009 – August 2009 New York City, NY
<b>Research Assistant</b> <i>Dr. Ritch Savin-Williams, Human Development, Cornell University</i> <ul style="list-style-type: none"><li>• Select participants for a study on women's social development and sexuality</li><li>• Screen, code, and analyze the results of the survey using SPSS</li></ul>	January 2009 – May 2009 Ithaca, NY
<b>Laboratory Assistant</b> <i>Department of Chemistry, Cornell University</i> <ul style="list-style-type: none"><li>• Directed the set-up of laboratory experiments for the different chemistry classes</li><li>• Synthesized the chemicals to be used in experiments</li></ul>	January 2008 – May 2008 Ithaca, NY

## Teaching

### Human Development Teaching Assistant

January 2010 – May 2010

*Department of Human Development, Cornell University*

Ithaca, NY

- Led weekly discussion sections where research articles about gerontology were analyzed
- Graded final research paper and related assignments on topics concerning aging

### Biochemistry Teaching Assistant

August 2009 – December 2009

*Department of Molecular Biology and Genetics, Cornell University*

Ithaca, NY

- Was a teaching assistant for Auto-tutorial biochemistry
- Expanded my knowledge of biochemical principles through weekly TA meetings
- Solidified my understanding of biochemistry through explaining these concepts to other students
- Administered oral quizzes testing students' comprehension of the material

### Tutor

2004 - 2006

- Prepared high school students for exams by explaining a variety of subjects including Chemistry, Algebra II/Trigonometry, and Pre-calculus

## Other

### Student Leader

January 2009 – December 2009

*Cornell Abroad, Cornell University*

Ithaca, NY

- Organize study abroad information sessions and coordinate the Student Outreach team
- Assist students in selecting a study abroad program and filling out applications
- Coordinate the procurement of supplies and assembly of health kits

### Office Assistant

May 2007 - August 2007

*Dr. CS Yang, Department of Chemical Biology, Rutgers University*

New Brunswick, NJ

- Proofread grants and manuscripts for submission into scholarly journals
- Researched articles on PubMed for use in published papers
- Wrote emails to colleagues about possible collaborations and conferences
- Carried out laboratory procedures

### Group Counselor

June 2005 - August 2005

*Rolling Hills Country Day Camp*

Freehold, NJ

- Supervised children ages 3-8
- Guided campers as they interacted with other children and participated in new activities
- Organized and directed special group activities

## HONORS AND AWARDS

---

### Dean's List

Fall 2006-Spring 2008, Spring 2009

Bestowed up Human Ecology students with a 3.7 GPA each semester

### Nomination to Kappa Omicron Nu, Human Ecology National Honor Society

Spring 2008

National Human Ecology honor society for students with a 3.76 GPA and in the top 15% of their class

### Nomination to Phi Sigma Pi, National Honor Fraternity

Spring 2007

National honor fraternity for students with a 3.0 GPA and above

### Robert C. Byrd Scholarship Nominee

June 2006

Merit scholarship for high school students in the top 5% of their class

### Edward J. Bloustein Distinguished Scholar Award Recipient

November 2005

Recognizes students who are in the top 10% of their graduating class

## **SKILLS**

---

### **Languages**

Intermediate knowledge of Spanish

### **Skills**

CPR/AED Certified